ABSTRACT OF THE DISCLOSURE

Provided are a prepreg for <u>CFRP</u> (<u>carbon</u> fiber reinforced plastic) which eomprises <u>has</u> a matrix resin composition containing a bifunctional isocyanate and/or a trifunctional isocyanate, a polyol and a bifunctional chain extender having two active hydrogen groups at a molar ratio, as a functional group, of isocyanate: polyol: chain extender = 5.0 to 1.0: 1.0: 4.0 to 0, or containing a bifunctional isocyanate and/or a trifunctional isocyanate and a polyol at a molar ratio, as a functional group, of liquid isocyanate: polyol = 0.9 to 1.1: 1.0; and a fibrous material; and a production process of the prepreg. According to the present invention, the prepreg for <u>CFRP</u> has a sufficient pot life and permits convenient production of an <u>CFRP</u> molding.